

06-23-2010

Trent Powell
National Sales Manager
Plastic Engineering
3104 S. 52nd Street
Tempe, AZ 85282

Dear Mr. Powell,

I am writing to thank you for supporting my company in our efforts to improve current aerospace industry tool control and FOD requirements. Our location was previously cutting foam tool trays by hand and we averaged nearly 3-4 hours per tray. Another issue was the foam wasn't rigid therefore creating FOD and a continual problem for having to create new trays. Plastic Engineering supplied us with a unique product to resolve many of these issues.

In our static sensitive areas we decided to use Plastic Engineering's material called Stata-Lene. This material is different by having the ESD properties inherent in their material. The material is rigid adding years of shelf-life to our trays and protecting the tools at a whole new level. Their material also eases our worries of FOD and chemical penetration which has now been virtually eliminated.

The next very helpful aspect of Plastic Engineering's solution is their camera lightbox system. No longer do we need to pull our employees off the production line for hours at a time to hand cut tool trays. Their system allows us to take a single picture capturing a drawer or trays at one time. We then simply send this picture to Plastic Engineering who then returns a completed tray to us in a matter of a few shorts weeks.

We have been involved with some sort of a tool control program for years and never have we seen a solution like this. We can't thank Plastic Engineering enough for introducing us to their system and helping us realize excess cost and time being wasted following the usually industry common hand-cut tool tray system.

We would gladly recommend this solution to other Aerospace, MRO, Electronic and other similar industry companies.

Sincerely,

Danny Chavez
F.O.D, 6S, Tool Control, Lean S.M.E
Manager, Advanced Manufacturing

Space and Airborne System